

AMENDMENTS TO THE ABSTRACT

Replace the Abstract with the following rewritten version:

~~This is a~~ A resonant detection or identification antenna ~~of the type comprising~~ having at least one turn ~~(3 to 5) which comprises~~ the antenna includes at least one electrically conducting wire and is connected to an electronic transponder chip ~~(7)~~, the operating frequency of the ~~said~~ antenna being greater than or equal to 10 MHz and the area defined by the ~~said~~ at least one turn being substantially less than or equal to 0.30 m^2 . The total capacitance of the antenna is substantially greater than or equal to 140 pF and the Q-factor of the ~~said~~ at least one turn is substantially greater than or equal to 30.

~~Figure 1~~